

PATENT TRADEMARK OFFICE

Please type a plus sign (+) inside this box



. PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 550718-093

First Inventor Yukari Hashizume

BINDER INSERT

Title

		L	Title					_ _ 9;		=
(Only for new nonprovision	nal applications under 37 CFR 1.53(b)		Expres	s Mail Label No	EL 83884	4013	4 US	慧	<u> </u>	
APPLICA	TION ELEMENTS		ADI	DRESS TO:	Assistant Con Box Patent A		oner for Patents	72		
See MPEP chapter 600 cond	cerning utility patent application conter	nts.	,,,,,,		Washington,			뭐		
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7.	CD-ROM or CI			e table or			
2 Applicant claims s	mall entity status.		8. Nu	Computer Procedure Computer Procedure Computer Procedure Computer Procedure Computer Procedure P			Submission			
See 37 CFR 1.27	[Total Pages 10]			applicable, all nece	essary)					
3. Specification (preferred arrangement - Descriptive title	t set forth below)		a.		eadable Form (,				
- Cross Referenc	e to Related Applications		b.	Specification Sequ	•		.=\. ==			
	arding Fed sponsored R & D equence listing, a table,				OM or CD-R (2	copie	es); or			
	program listing appendix		c.	i i.	verifying identity	v of at	nove conies			
- Brief Summary	of the Invention		_	ACCOMPANYI				⊣		
- Brief Description - Detailed Description	on of the Drawings (if filed)		9.		apers (cover s			一		
Claim(s)Abstract of the	Diselector		10.	37 CFR 3.73((b) Statement	[v	ې Power of (ر	Jne	keci	uted)
	[0	1		<u> </u>	s an assignee)		→ Attorney			
4. X Drawing(s) (35 U	I.S.C. 113) [Total Sheets 9	ון	11. [Information C	slation Docume	ent (IT a	applicable) T Copies of IDS	3		
5. Oath or Declaration	[Total Pages 3]]	12. [DS)/PTO-1449	L	Citations			
a. Unexecut Newly exec	ed uted (original or copy)		13.	Preliminary A						
b. (for continua	prior application (37 CFR 1.63 (d)) ntion/divisional with Box 18 completed))	14.	X Return Rece (Should be s	ipt Postcard (M pe <i>cifically itemi</i>	IPEP : zed)	503)			
	ION OF INVENTOR(S)		15. [Certified Cop	oy of Priority Do	cume	nt(s)			
	atement attached deleting inventor(s) the prior application, see 37 CFR		16.	Nonpublication	on Request und	der 35	U.S.C. 122			
1.63(d)(2)	and 1.33(b).		""	(b)(2)(B)(i). A or its equival		attach	form PTO/SB/3	5		
6. Application Data	Sheet. See 37 CFR 1.76		17.							
18. If a CONTINUING APPLI	CATION, check appropriate box, and	supp	ly the req					nt,		
or in an Application Data She	eet under 37 CFR 1.76:									
Continuation Prior application information:	Divisional Continuation-in-part (CIP)		of prior application No.:_ Group Art Unit:						
For CONTINUATION OR DIVIS	ONAL APPS only: The entire disclosure			lication, from which						
	f the disclosure of the accompanying co relied upon when a portion has been ins						rated by reference	e.		
	19. CORRESPO	ONDE	NCE ADI	DRESS				\Box		
Customer Number or Ber C	ode Label (Insert Customer No. or Alte	ි සාවාග	rccco(abol)(i	or [Соггезроп	dence a	ddress below			
Name	Thompson Hine LLP									
	2000 Courthouse Plaza, N.E.									
Address	10 West Second Street									
City	Dayton		State	Ohio	Zip C	Code	45402-1758			
Country	USA	Tele	phone	937-443-6600	Fé	ЭX	937-443-6635	5		
Name (Print/Type)	John F. Kane		Red	istration No. (Att	ornev/Agent)	4481	5	7		
Signature	111911		1		Data		1/0/01	1		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

-7

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYME

(\$) 740.00

SOUTH TO A CONSCION OF THE	ATTIGUOR OFFICES IL GISDIAYS A VALIO ONIO CONTION HUMBER		
Complete if Known			
Application Number			
Filing Date	October 19, 2001		
First Named Inventor	Yukari Hashizume		
Examiner Name			
Group Art Unit			
Attorney Docket No.	550718-093		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overnayments to:	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to: Deposit	Large Small					
Account Number 20-0809	Entity Entity Fee Fee Fee Fee Fee Fee Pescription Fee	Paid				
Deposit	Code (\$) Code (\$)	Falu				
Account Name Thompson Hine LLP	105 130 205 65 Surcharge - late filing fee or oath					
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after					
FEE CALCULATION	Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Pald	117 890 217 445 Extension for reply within third month					
101 710 201 355 Utility filing fee 740.00	118 1,390 218 695 Extension for reply within fourth month					
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
011070741 (4) (6) 5 10 00	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims 16 -20** = 0 X = 0.00	143 440 243 220 Design issue fee					
Claims I 3 - U ^ = 0.00	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
Laws Batter a superior	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)					
and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
°or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) .0.00					

SUBMITTED BY				Complete (if applicable)			
Name (Print/Type)	John F. Kane	Registration No. (Attorney/Agent) 44,815	Telephone	(937)443-6816			
Signature	Joh F. Kan		Date	10/19/01			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.